

10019316

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Welcome to STN International! Enter x:X

LOGINID:ssspta1626kas

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17 TOXCENTER enhanced with additional content
NEWS 37 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30 ISMEC no longer available
NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003
NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003
NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX,

Kamal Saeed

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NEWS 43 Feb 13 ENERGY, INSPEC
NEWS 44 Feb 24 CANCERLIT is no longer being updated
NEWS 44 Feb 24 METADEX enhancements
NEWS 45 Feb 24 PCTGEN now available on STN
NEWS 46 Feb 24 TEMA now available on STN
NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 48 Feb 26 PCTFULL now contains images
NEWS 49 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 18:45:34 ON 17 MAR 2003

FILE 'REGISTRY' ENTERED AT 18:45:42 ON 17 MAR 2003
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 MAR 2003 HIGHEST RN 499182-00-2
DICTIONARY FILE UPDATES: 16 MAR 2003 HIGHEST RN 499182-00-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

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<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 2076

L1 SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10019316.str

L2 STRUCTURE UPLOADED

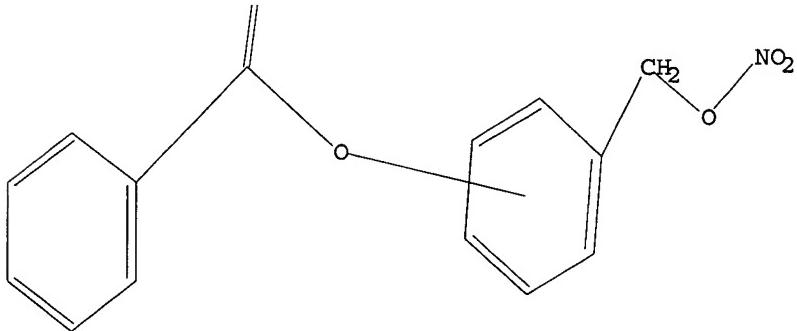
=> que L2 AND L1

L3 QUE L2 AND L1

=> d

L3 HAS NO ANSWERS

L1 SCR 2076
L2 STR



Structure attributes must be viewed using STN Express query preparation.
L3 QUE ABB=ON PLU=ON L2 AND L1

=> s 12 full

FULL SEARCH INITIATED 18:46:14 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 355 TO ITERATE

100.0% PROCESSED 355 ITERATIONS
SEARCH TIME: 00.00.01

9 ANSWERS

L4 9 SEA SSS FUL L2

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
148.15	148.36

FILE 'CAPLUS' ENTERED AT 18:46:23 ON 17 MAR 2003
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FILE COVERS 1907 - 17 Mar 2003 VOL 138 ISS 12
FILE LAST UPDATED: 16 Mar 2003 (20030316/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s l4
L5          61 L4

=> s l4 and (nitric(w)acid)
      61 L4
  129491 NITRIC
      3 NITRICS
  129494 NITRIC
      (NITRIC OR NITRICS)
  3572903 ACID
  1361093 ACIDS
  4035790 ACID
      (ACID OR ACIDS)
  51904 NITRIC(W)ACID
L6          1 L4 AND (NITRIC(W)ACID)

=> d ibib abs hitstr tot
```

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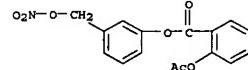
L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
 ACCESSION NUMBER: 2001:50613 CAPLUS
 DOCUMENT NUMBER: 134:86038
 TITLE: A process for obtaining (nitroxymethyl)phenyl esters
 of salicylic acid derivs.
 INVENTOR(S): Castaldi, Graciano; Oldani, Erminio; Razzetti,
 Gabriele; Bendini, Francesca
 PATENT ASSIGNEE(S): Nicor, S.A., P.R.
 SOURCE: PCT Int. Appl., 18 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001004082	A1	20010118	WO 2000 EP5722	20000621
W: AE, AL, AU, BA, BB, BG, BR, CA, CN, CR, CU, CZ, DW, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GN, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, MR, NE, SN, TD, TG				
BR 2000011468	A	20000319	BR 2000-12168	20000621
EP 1194397	A1	20020410	EP 2000-942111	20000621
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2003504352	T2	20030204	JP 2001-509694	20000621
NO 2002000052	A	20020107	NO 2002-52	20020107
PRIORITY APPLN. INFO.: IT 1999-MI1517	A	19990709		
		WO 2000-EP5722	W	20000621

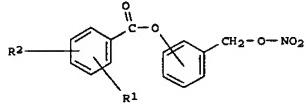
OTHER SOURCE(S): CASREACT 134:86038; MARPAT 134:86038

G1

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 acid (e.g., fuming nitric acid) with a different inorg. acid, or an org. acid, or an anhydride of one or two org. acids; and (c) recovery of I.
 IT 175033-36-0P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (process for obtaining (nitroxymethyl)phenyl esters of salicylic acid derivs.)
 RN 175033-36-0 CAPLUS
 CN Benzoic acid, 2-(acetoxy)-, 3-((nitrooxy)methyl)phenyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT



AB (nitroxymethyl)phenyl esters of salicylic acid derivs. [I; R1 = CO2R3; R3 = Me, Et, (un)branched C3-5 alkyl, satd. heterocyclic residue; R2 = H, halogen, (un)branched C1-4 alkyl or alkoxy, perfluoroalkyl, (un)substituted amino] [e.g., 3-(nitroxymethyl)phenyl 2-acetoxymethanoate] are prepd. by: (a) the reaction of a halide of a salicylic acid deriv. (e.g., 2-acetoxymethoxybenzoyl chloride) with a hydroxybenzylalc. (e.g., 3-hydroxybenzyl alc.) in the presence of a base; (b) nitration of the obtained product in anhyd. conditions by a mixt. of nitric

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=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	9.23	157.59

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.65	-0.65

STN INTERNATIONAL LOGOFF AT 18:47:56 ON 17 MAR 2003